



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date

January 31, 2005

In re the Application of

Philippe GRUBER et al.

Group Art Unit:

3722

Application No.: 10/828,317

Filed:

April 21, 2004

Docket No.: 111858.01

For:

BORING HEAD WITH TOOL ADVANCE INDEPENDENT OF ROTATION

LARGE ENTITY PETITION FOR 4th - 5th EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a) AND TRANSMITTAL OF FEE UNDER 37 C.F.R. §1.17

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to the outstanding Official Action in the above-identified patent application. The shortened statutory period having expired August 30, 2004, an extension of time for a period of 5 months is hereby requested. Attached hereto is our Check No. 162876 in the amount of \$2,160.00 in payment for:

Extension fee for response within fourth month pursuant to §1.136(a) (\$1,590.00)

X Extension fee for response within fifth month pursuant to §1.136(a) (\$2,160.00)

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment associated with this communication to Deposit Account No. 15-0461. Two copies of this petition are enclosed.

02/01/2005 SDENBOB1 00000038 10828317

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2160.00 OP

Respectfully submitted,

William 7. Berridge Registration No. 30,024

Holly N. Moore

Registration No. 50,212

WPB:HNM/kzb

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461